

#### The City of San Diego

### REPORT TO THE CITY COUNCIL

DATE ISSUED: November 10, 2008

**REPORT NO: 08-165** 

ATTENTION: Ad Hoc Fire Prevention and Recovery Committee meeting of

November 10, 2008

SUBJECT:

Status Report on Mega-Shelter Emergency Operations in the

City of San Diego

#### **SUMMARY**

THIS IS AN INFORMATION ITEM ONLY. NO ACTION IS REQUIRED ON THE PART OF THE COMMITTEE OR THE CITY COUNCIL.

#### **BACKGROUND**

Before Hurricane Katrina, most shelters consisted of schools, churches, and recreation centers. They were small facilities accommodating up to 300 persons, on average. Operational plans for mega-shelters, which could be an arena, stadium, convention center, or performing arts theater that is used to house thousands of evacuees before, during, or after a major disaster, did not exist.

For the first time in our nation's history, in response to the devastating natural events of Hurricanes Katrina and Rita, arenas, convention centers, and stadiums were used to accommodate tens of thousands of evacuees over eight weeks. The CAJUNDOME, which served as a mega-shelter in Lafayette, La., accommodated 18,500 evacuees during both events over 58 days and served 409,000 meals to evacuees and first responders. Houston's Reliant Park sheltered 27,100 evacuees over 22 days for Hurricane Katrina and over 15 days for Hurricane Rita. These disasters also demonstrated the need to expand the American Red Cross Shelter Operation Guidelines, which did not address mega-shelter operations.

In 2007, San Diego experienced a wide-scale natural disaster. As the October wildfires burned, hundreds of thousands of people were relocated to many various shelters around the County. Within the City of San Diego, the need to activate a mega-shelter was clear, and the site chosen was Qualcomm Stadium, a landmark City-owned facility located in a geographically central area of the City.

Operations at Qualcomm Stadium continued for four days and peaked at 12,000 evacuees on site at the busiest time. Qualcomm sheltered a cross section of the community. Special care was given so that all of the evacuees experienced individualized attention

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based on their circumstances. Individuals all require customized care, including for example, persons with disabilities, elderly, those who were medically fragile, people with children, and people with large and small animals.

An After Action Report released by the City of San Diego in the months following the fires identified the need for a mega-shelter section to the City's Emergency Operations Plan Care and Shelter Annex. A team of City employees, all of whom played key roles during the 2007 operations at Qualcomm Stadium, was assembled to develop a mega-shelter section and an appendix specifically related to emergency sheltering operations at the Qualcomm location.

The draft mega-shelter plan is scheduled for completion at the end of this calendar year, 2008.

#### **DISCUSSION**

The mega-shelter plan is divided into two major components: the general plan and the appendices.

The City of San Diego's general plan is based on the International Association of Assembly Managers, Inc. (IAAM) mega-shelters best practices document produced in 2006. This document covers planning, activation, and operations in mega-shelters during disasters. The general plan component will become the mega-shelter section of the City's Emergency Operations Plan, Care and Shelter Annex (Annex G).

Each facility within the City that has been identified as an appropriate mega-shelter will require its own set of unique operational plans. Such plans are coverd in separate individual appendices to the City's Emergency Operations Plan, Care and Shelter Annex. The first appendix to be completed will be for operations at Qualcomm Stadium.

The issue areas covered in each appendix include, but are not limited to, the following:

- Structural Site Assessments
- Floor Plans
- Evacuee Registration
- Medical Services
- Comfort Stations
- Child Care
- Incident Command
- Communications
- Food
- Donations
- Animal Care
- Facility Maintenance
- Volunteers
- Training Mega-Shelter Staff In Emergency Operations

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- Security/Policing
- Traffic Control And Flow
- Parking
- Crowd Control
- American Red Cross Responsibilities, As Applicable
- Community Based Organizations Role, As Applicable
- Structure Contracts Impacts To Business
- Structure Partners Impacts To Partners

#### **CONCLUSION**

Disaster planning is a dynamic process. It takes dedication and a tremendous amount of coordination.

The City of San Diego is committed to the care and sheltering of its citizens, visitors, and others that may be in the region during a natural disaster. We will continue efforts to provide a safe, secure, clean, comfortable, and efficient environment for the people relying on us, as they face their most vulnerable moments.

Once the City's draft documents have gone through their internal review for technical accuracy, an interagency coordination effort will begin. As the City continues to strengthen and improve disaster preparedness, every day we are more prepared than the day before.

#### FISCAL CONSIDERATIONS: N/A

PREVIOUS COUNCIL and/or COMMITTEE ACTION: None

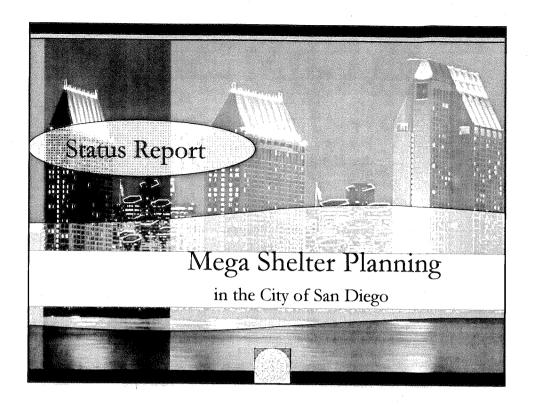
<u>COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS:</u> This Plan is currently in draft format. In the coming months, applicable agencies and non profit organizations will be involved in review and development of various components. These organizations include, but are not limited to, the County of San Diego, American Red Cross, and Volunteer San Diego.

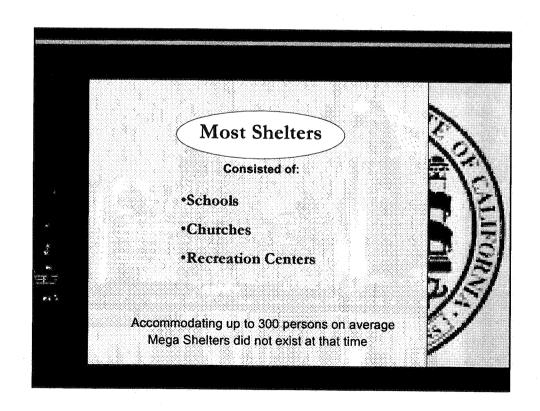
KEY STAKEHOLDERS AND PROJECTED IMPACTS: Citizens and employees.

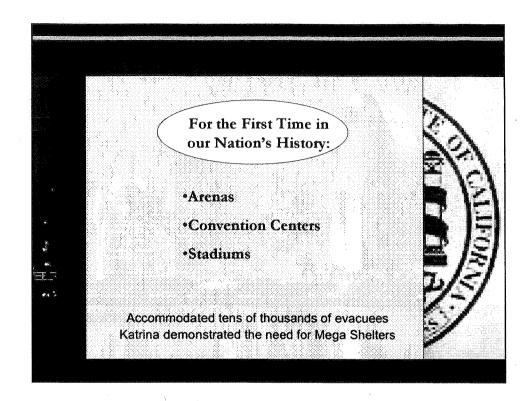
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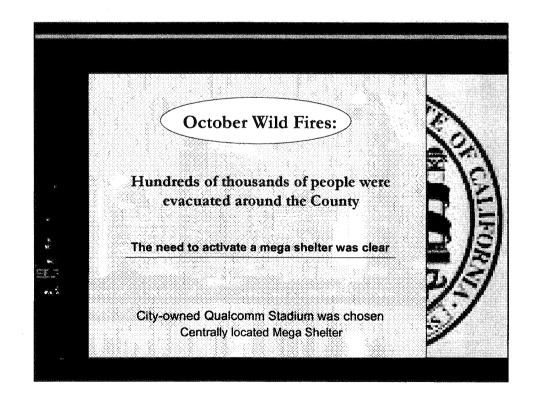
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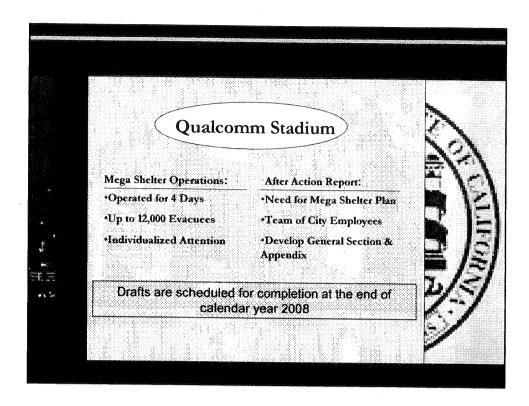
Deputy Chief Operating Officer

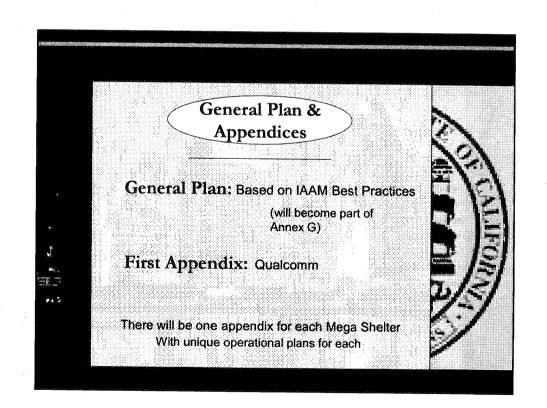












# Issue Areas Covered General Plan Same Regardless of Site

- Mega Shelter Classifications, Definitions, and standards
- Pre-Activation Procedure
- Activation Procedure .Basic Supplies List
- **Shelter Configuration**
- Shelter Personnel Organization/Roles

- - Pre-purchased, contracts in place, donations

#### Action Plan

•What needs to be done to implement Mega Shelter Plan and Appendices



## Issue Areas Covered Appendices -Unique to Each Site •Volunteers

- Structural Site Assessments
- ·Floor Plans
- **Medical Services**
- •Comfort Stations
- •Child Care
- ·Incident Command
- ·Communications
- ·Food
- Donations
- Animal Care
- \*Facilities Maintenance

- \*Training Mega-Shelter Staff in Emergency Operations
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